

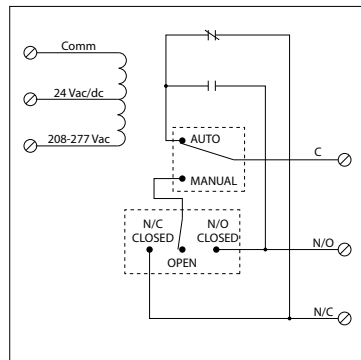
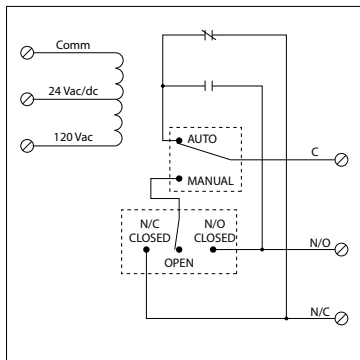
20 AMP TRACK MOUNT CONTROL RELAYS

RIBM2401SBC

Power Relay, 20 Amp SPDT + Override,
24 Vac/dc/120 Vac Coil, 4.00" Track Mount

RIBM2402SBC

Power Relay, 20 Amp SPDT + Override,
24 Vac/dc/208-277 Vac Coil, 4.00" Track Mount



SPECIFICATIONS

Relays & Contact Type: One (1) SPDT Continuous Duty Coil
Expected Relay Life: 10 million cycles minimum mechanical
Operating Temperature: -30 to 140° F
Humidity Range: 5 to 95% (noncondensing)
Operate Time: 18ms
Relay Status: LED On = Activated
Dimensions: 2.40"H x 4.00"W x 1.25"D1/1.75"D2
Housing Detail: See **Housing H** in housing guide for dimensions
Track Mount: 4.000"
Origin: Made of US and non-US parts
Approvals: UL Listed, UL916, UL864, C-UL
Gold Flash: No
Override Switch: Yes (2)

Contact Ratings:
 20 Amp Resistive @ 277 Vac
 20 Amp Ballast @ 277 Vac (N/O)
 10 Amp Ballast @ 277 Vac (N/C)
 Not rated for Electronic Ballast
 10 Amp Tungsten @ 120 Vac (N/O)
 1110 VA Pilot Duty @ 277 Vac
 770 VA Pilot Duty @ 120 Vac
 2 HP @ 277 Vac
 1 HP @ 120 Vac

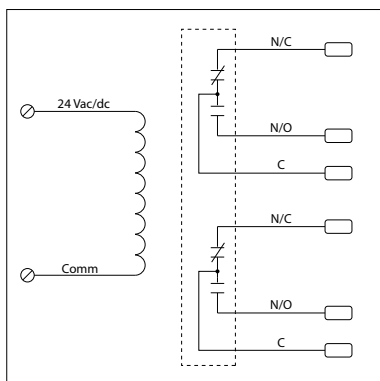
Coil Current:
 50 mA @ 18 Vac
 83 mA @ 24 Vac
 47 mA @ 120 Vac (RIBM2401SBC)
 69 mA @ 208-277 Vac (RIBM2402SBC)
 33 mA @ 22 Vdc
 35 mA @ 24 Vdc
 47 mA @ 30 Vdc

Coil Voltage Input:
 24 Vac/dc; 120 Vac; 50-60 Hz (RIBM2401SBC)
 24 Vac/dc; 208-277 Vac; 50-60 Hz (RIBM2402SBC)
 Drop Out = 2.1 Vac / 3.8 Vdc
 Pull In = 18 Vac / 22 Vdc

30 AMP TRACK MOUNT CONTROL RELAY

RIBM24ZN

Power Relay, 30 Amp DPDT, 24 Vac/dc Coil, 4.00" Track Mount



SPECIFICATIONS

Relays & Contact Type: One (1) DPDT Continuous Duty Coil
Expected Relay Life: 10 million cycles minimum mechanical
Operating Temperature: -30 to 140° F
Humidity Range: 5 to 95% (noncondensing)
Operate Time: 18ms
Relay Status: LED On = Activated
Dimensions: 2.38"H x 4.00"W x 1.50"D1/2.00"D2
Housing Detail: See **Housing H** in housing guide for dimensions
Track Mount: 4.000"
Origin: Made of US and non-US parts
Approvals: UL Component Recognized, UL916
Gold Flash: Yes
Override Switch: No

Contact Ratings:
 30 Amp Resistive @ 300 Vac
 25 Amp Resistive @ 28 Vdc
 15 Amp Resistive @ 600 Vac
 20 Amp Ballast @ 277-480 Vac
 Not rated for Electronic Ballast
 3 HP @ 480-600 Vac
 2 HP @ 240/277 Vac
 1 HP @ 120 Vac
 NEMA B600 Pilot Duty

Coil Current:
 110 mA @ 20 Vac
 125 mA @ 24 Vac
 55 mA @ 20 Vdc
 55 mA @ 24 Vdc
 70 mA @ 30 Vdc

Coil Voltage Input:
 24 Vac/dc; 50-60 Hz
 Drop Out = 3 Vac / 3.8 Vdc
 Pull In = 20 Vac / 20 Vdc